

ILLINOIS WEATHER & CROPS



**ILLINOIS
AGRICULTURAL
STATISTICS SERVICE**

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U.S. DEPARTMENT OF AGRICULTURE

ILLINOIS DEPARTMENT OF AGRICULTURE

<http://www.state.il.us/agr/agstats.htm>

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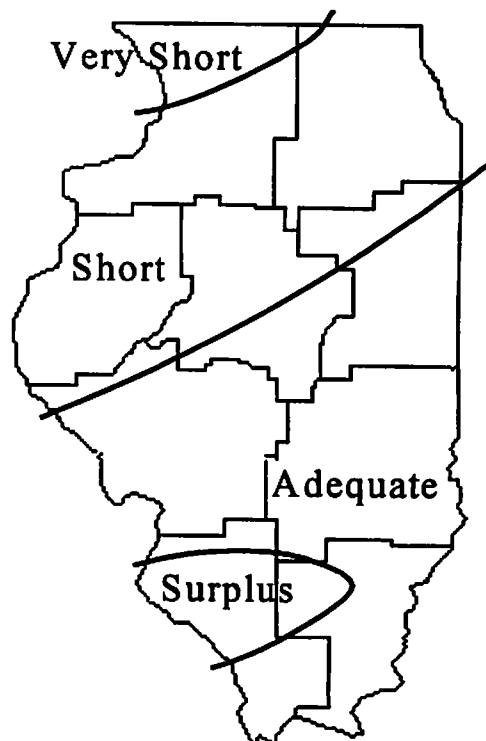
CROPS

Corn and soybean harvest continued last week in the central districts and was just starting in the northern and southern districts. By September 29, six percent of the corn crop had been harvested compared to 16 percent a year ago and 21 percent for the five-year average. Soybean harvest was four percent complete compared to 18 percent a year ago and the five-year average of 25 percent. Rain throughout the state provided needed moisture for late planted soybeans. There were 4.5 days suitable for fieldwork. Topsoil moisture was rated at seven percent surplus, 63 percent adequate, 25 percent short and five percent very short.

CROP PROGRESS - September 29, 1996

	:	:	: 5-Year
Crop Stage	: 1996	: 1995	: Average

	Percent		
CORN:			
Dented	94	96	97
Mature	59	86	80
Harvested	6	16	21
SOYBEANS:			
Turning Yellow	77	91	95
Dropping Leaves	45	75	82
Harvested	4	18	25
SORGHUM:			
Coloring	92	71	90
Mature	47	32	61
Harvested	1	1	12
ALFALFA HAY:			
Third Cutting	95	97	94
WINTER WHEAT:			
Seeded	2	4	6



**Topsoil Moisture Supply
September 27, 1996**

CROP CONDITIONS SEPTEMBER 27, 1996

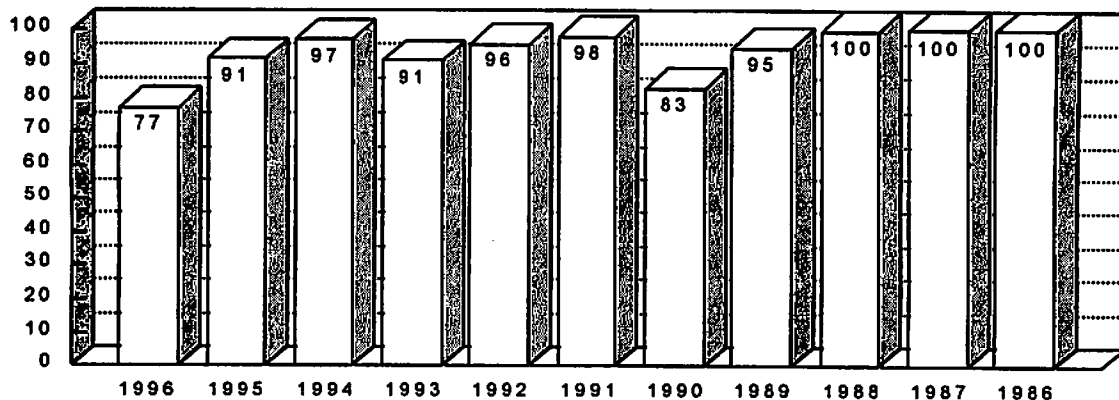
Crop	: Excellent	: Good	: Fair	: Poor	: Very Poor
	Percent				
Corn	13	41	31	11	4
Soybeans	6	36	40	13	5
Sorghum	8	49	28	8	7
Pasture	3	25	34	28	10

ILLINOIS DISTRICT SUMMARY

District	: Corn	: Soybean Acreage	: Days Suitable For Fieldwork	: Topsoil Moisture Percent
	: Acreage	: % Turning Yellow		: Very Short
	: % Mature			: Short
				: Adequate
				: Surplus
	: As of September 29	: September 21 - 27		: As of September 27
Northwest	: 50	87	4.6	2
Northeast	: 34	69	5.0	1
West	: 75	71	3.8	9
Central	: 72	86	4.7	10
East	: 53	77	5.2	8
W Southwest	: 82	86	4.5	4
E Southeast	: 52	71	5.0	6
Southwest	: 65	70	3.2	-
Southeast	: 48	74	3.7	-
State	: 59	77	4.5	5

Soybeans - Percent Turning Yellow

As of September 29



WEATHER SUMMARY

For the week ending 7 A.M., Monday, September 30, 1996

Location	Temperature			Precipitation			Growing Degree Days		
	Maxi-	Mini-	Depar-	Current:	Since	Depar-	Current:	Since	Depar-
	mum	mum	ture	week	May 1	ture	week	May 1	ture
Elizabeth	N/A	N/A		N/A					
Rockford	65	46	-2.5	1.39	28.61	9.22	51	2467	-236
Mount Carroll	N/A	N/A		N/A					
Paw Paw	64	46	-4.2	1.72	26.24	6.80	48	2296	-319
Moline	66	47	-3.0	0.36	16.60	-3.47	57	2703	-223
Kewanee	N/A	N/A		N/A					
McHenry	64	45	-3.8	1.43	22.03	0.64	49	2240	-412
Chicago	66	48	-2.3	1.99	20.03	0.90	55	2499	-221
DeKalb	63	47	-3.4	1.54	21.13	1.63	46	2461	-330
Park Forest	65	47	-3.8	2.28	27.16	8.01	54	2574	-184
Peru	66	47	-3.6	1.76	17.42	-2.25	56	2587	-292
Monmouth	N/A	N/A		N/A					
Galesburg	N/A	N/A		1.33	19.87	1.59			
Bentley	N/A	N/A		N/A					
Quincy	67	48	-4.6	0.00	14.57	2.01	60	2858	-242
Peoria	69	48	-2.7	1.15	15.13	-4.12	65	2825	-131
Minonk	N/A	N/A		N/A					
Farmer City	N/A	N/A		N/A					
Kankakee	66	48	-3.4	0.90	16.77	-2.28	56	2677	-183
Pontiac	65	48	-4.3	2.94	22.25	3.32	54	2683	-338
Watseka	67	45	-4.6	0.35	20.95	1.98	58	2679	-161
Hoopeston	N/A	N/A		N/A					
Urbana	70	47	-3.2	1.18	19.87	5.01	69	2878	-147
Perry	69	46	-4.7	1.24	16.13	-1.42	67	2949	-84
Springfield	70	46	-4.0	0.70	18.38	-0.65	71	2967	-170
Morrisonville	N/A	N/A		N/A					
Paris	N/A	N/A		N/A					
Windsor	N/A	N/A		N/A					
Newton	N/A	N/A		N/A					
Brownstown	72	45	-4.8	2.01	15.23	-3.08	76	3066	-102
Hutsonville	N/A	N/A		N/A					
Iuka	70	46	-5.3	N/A			89	2765	-263
Belleville	72	49	-3.2	0.48	15.45	-2.68	78	3418	158
Waterloo	68	49	-5.5	1.63	17.41	-0.78	63	3254	-101
DuQuoin	N/A	N/A		N/A					
Carbondale	N/A	N/A		N/A					
Olive Branch	N/A	N/A		N/A					
Mount Vernon	N/A	N/A		N/A					

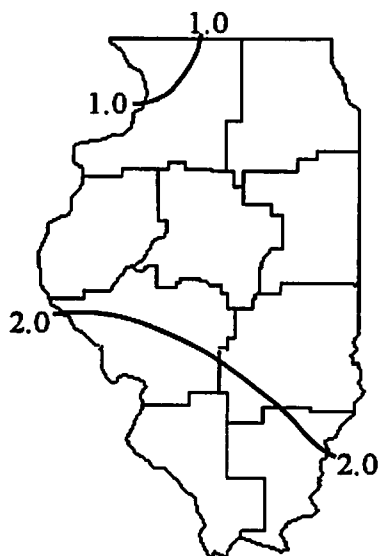
Temperature maximum and minimum are averages for the week. Departure is from the overall average for the week for the 1961-90 period. Precipitation and Growing Degree Day departures are from the 1961-90 average since May 1. Growing Degree Days are base 50 using a maximum temperature of 86 degrees.

Data provided by
 Illinois State Water Survey, Dept. of Natural Resources
 2204 Griffith Dr., Champaign, Il. 61820, (217)244-8226

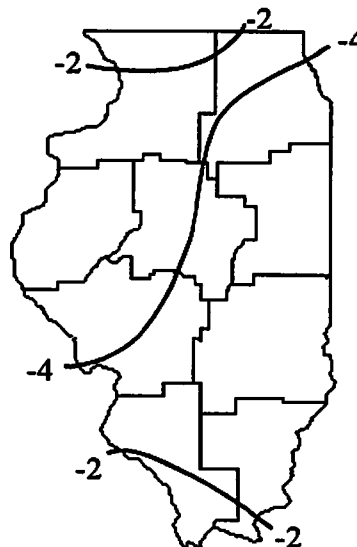
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Precipitation (inches)
September 23-29, 1996



Temperature Departure
September 23-29, 1996

CROP PROGRESS INFORMATION in this report is provided voluntarily by local area officials of Farm Service Agency, Extension Service, National Resources Conservation Service, Farm Business Farm Management field staff, and agribusiness managers.

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